



OCTOBER 2003 ENGINEERING AND RELATED SERVICES SOLICITATION

CONCLUDED: OCTOBER 15, 2003

- A = Estimated Consultant Contract cost < \$100,000
 B = Estimated Consultant Contract cost > \$100,000 but less than \$1,000,000
 C = Local Unit of Government Selects Consultant
 D = Estimated Consultant Contract cost > \$1,000,000

** Open to all firms

Concept Definition Reports or Scope of Service narratives are included as supplements to this solicitation. They are current at the time of Internet publication but are subject to change. Click on the PROJECT ID for more detail.

DISTRICT & SOLICITATION #	PROJECT ID	ANTICIPATED CONSTRUCTION COST	ANTICIPATED SELECTION DATE	ANTICIPATED PROJECT START DATE	ANTICIPATED PROJECT COMPLETION DATE	DBE GOAL ? (Yes or No)	LOCAL SELECTION? (Yes or No)	CONTACT PERSON	TELEPHONE #
DISTRICT 1									
D1 1A	5590-03-00	\$ 120,000	1-Nov-03	1-Feb-04	1-Apr-06	No	No	Larry Barta	(608) 246-3884
D1 1B	1660-04-00	\$ 5,500,000	1-Nov-03	1-Jan-04	1-Jan-07	Yes	No	Larry Barta	(608) 246-3884
D1 2B	0616-01-67	NA	Aug-03	25-Dec-03	Oct-07	Yes	No	Susie Saxe	(715) 274-2804
								Bill Oliva	(608) 246-7911
D1 2B	0617-01-67	NA	Aug-03	25-Dec-03	Oct-07	Yes	No	Mark Sponem	(608) 245-2627
								Bill Oliva	(608) 246-7911
D1 2B	2004-01-01	\$ 60,000,000	Aug-03	25-Dec-03	Oct-07	Yes		Susie Saxe	(715) 274-2804
								Mark Sponem	(608) 245-2627
								Bill Oliva	(608) 246-7911
DISTRICT 3									
D3 1A	1130-24-01	\$ 371,000	Jan-04	Feb-04	Mar-05	No	No	Tom Kobus	(920) 492-0143
DISTRICT 4									
D4 1B	1166-00-05	\$ 5,200,000	1-Dec-03	1-Feb-04	1-Apr-05	Yes	No	Roland Hawk	(715) 421-7361
DISTRICT 5									
D5 1B	5881-07-00	\$ 1,509,000	1-Nov-03	15-Dec-03	1-Jul-05	Yes	No	Scott Lawry	(608) 789-6308
D5 2B	1644-08-00	N/A	1-Nov-03	15-Dec-03	1-Jul-05	Yes	No	Scott Lawry	(608) 789-6308

DISTRICT & SOLICITATION #	PROJECT ID	ANTICIPATED CONSTRUCTION COST	ANTICIPATED SELECTION DATE	ANTICIPATED PROJECT START DATE	ANTICIPATED PROJECT COMPLETION DATE	DBE GOAL ? (Yes or No)	LOCAL SELECTION? (Yes or No)	CONTACT PERSON	TELEPHONE #
DISTRICT 6									
D6 1A	1009-60-31**	\$ -	15-Oct-03	1-Nov-03	30-Sep-04	No	No	Al Holmstrom	(715) 836-2856
DISTRICT 7									
D7 1B	9180-16-00	\$ 710,000	1-Nov-03	1-Jan-04	1-Aug-06	Yes	No	Thomas Nelson	(715) 365-5774
D7 2B	6251-08-00	\$ 560,000	1-Nov-03	1-Jan-04	1-Aug-07	Yes	No	Thomas Nelson	(715) 365-5774
DIVISION OF TRANSPORTATION INFRASTRUCTURE DEVELOPMENT									
DTID 1B	XXXX-XX-XX**	N/A	1-Nov-03	1-Dec-03	1-Jun-04	Yes	No	Jeff Western	(608) 264-8712
BUREAU OF HIGHWAY CONSTRUCTION									
BHC 1A	0617-45-06	N/A	21-Oct-03	17-Nov-03	17-Jun-04	No	No	Richard Filsinger	(608) 266-3811



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

TRANSPORTATION DISTRICT 1

Scope of Service Narratives:

D1 1A

Project ID: 5590-03-00

Wiota – Argyle Road
(Cherry Creek Bridge & Approaches)
STH 78, Lafayette County

B-24-831 was built in 1924. It is narrow and in deteriorating condition. The proposal is to replace it with a new bridge with a 28-foot clear width. The selected consultant will be responsible for all phases of preliminary engineering, including survey, reports, public involvement, agency and local government coordination, a plat and final plans.

For more information, contact Larry Barta at (608) 246-3884.

D1 1B

Project ID: 1660-04-00

Montfort - Dodgeville
(WCL – Lehner Road)
USH 18, Iowa County

The asphalt pavement on this 2-lane, 14.2 mile project has deteriorated and is in need of replacement. The paved shoulder width is to be increased from the current 3 feet to the proposed 8 feet. There is also a need to increase passing opportunity. The addition of a passing lane of approximately 1 mile in length in both directions is proposed. The selected consultant will be responsible for all phases of preliminary engineering, including survey, reports, public involvement, agency and local government coordination, a plat and final plans.

For more information, contact Larry Barta at (608) 246-3884.



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

Transportation District 1 (cont.)

D1 2B Use the special DT1820 NOI created for this solicitation number

Project ID: 0616-01-67/ 0617-01-67

Project ID: 2004-01-01

MANAGEMENT CONSULTANT
LOCAL PROGRAM

Re-advertisement--Special Notice

*This package was originally published as part of the June 2003 Solicitation of Interest for Design Engineering and related services. Subsequent to original advertisement, District 1 has chosen to divide local program management into two separate contracts which may be awarded to two different consultants. As a result of this change, the Department is re-advertising this package to provide an opportunity for consultants who were not interested in responding when only one contract was to be awarded. **Consultants that responded to the June 2003 solicitation of interest do not have to resubmit a notice of interest form.***

District 1 has been using a management consultant for the design and construction phases of its Local Program for several years. We are looking for innovative ways to deliver the projects for PS&E and CONSTRUCTION by increasing efficiencies and reducing costs through the use of a management consultant. It is expected that the management consultant perform duties similar in nature to those previously performed by District 1 staff.

The contract will be inclusive of STP urban, STP Rural and Local Bridge projects included in the District 1 Local Program cycle for 2005 –2007. At this time the number of projects is not known.

This contract will be management oriented. It will not include specific design duties, but rather the monitoring and review of three party design between locals, DOT and a design consultant, as well as design by locals in some instances. The contract will also include management activities associated with the construction oversight of local projects. The contract will be broken out into the following project ID's:

- 0616-01-67 & 0617-01-67 will be a two party contract for general project duties and
- 2004-01-01 will be a Master Contract using work orders for project specific oversight and management.

Confidentiality/Conflict of Interest:

In the course of performing duties under this contract, the selected consultant will have access to scheduling information, contract estimates and cost information related to other consulting firms which are confidential in nature and for which disclosure to a consulting firm would not normally be permitted under Department policy and federal laws and regulations.

In order to maintain the confidentiality of data and avoid conflicts of interest, the selected consultant will agree to the following restrictions/limitations as a condition of accepting the contract:

- *The CONSULTANT administering the local program may not perform work on any phase of any project included within the 2005-2007 District 1 local program.*
- The CONSULTANT shall not use its position as the Local Program Management Consultant to its advantage in promoting other services to local units of government or while in competition for other



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

Transportation District 1 (cont.)

Department contracts.

- The CONSULTANT will restrict access to project cost estimates, project scheduling information and other consultant's cost information to employees approved by the Department. The CONSULTANT will insure that its employees with access to confidential information will maintain the confidentiality of such information.
- The CONSULTANT will maintain confidentiality of cost data pertaining to contracts with other consultants and will share such data only with the minimum number of employees necessary to perform services required under the contract.
- The CONSULTANT will limit their access to scheduling information, contract estimates and cost information to those Department Programs with projects included in the contract.
- Employees with access to confidential information as well as other employees who participate in the selection and negotiation of 3-party consultant contracts may not be directly involved in negotiation of other prime contracts between the CONSULTANT and the DEPARTMENT during the term of the local program management contract.

Project Ids: 0616-01-67 /2004-01-01

DESIGN duties to include:

- Coordinating with District 1's Systems Planning and Operations Section, PDS Project Manager, and local governments regarding local project authorizations, scheduling and funding;
- Validating the scope of work, estimate and schedules;
- Providing training, assistance, as requested by locals for selection and negotiation of design consultant for three party contracts;
- Reviewing and recommending for approval three party contracts and amendments;
- Monitoring and coordinating projects, including project field review, review and recommendation for approval of environmental documents, design exceptions to standards reports, design study reports, preliminary and final plans, right-of-way documents, utility status reports, verifying adherence to the FDM;
- Participating in the public involvement process as required;
- Providing training to the locals in the right-of-way process and monitoring the acquisition process;
- Coordinating utility activities through the project letting and communicating with the appropriate District 1 PDS personnel;
- Submitting all design projects PS&E's, AUP's, and Service and Supply contracts;
- Performing a Design Consultant Evaluation for all three party contracts within this contract, the closing of design contracts and transfer of project files to District 1;



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

Transportation District 1 (cont.)

- Coordinating with District 1 Project Manager regarding the status of all projects throughout the design process.

Project Ids: 0617-01-67 / 2004-01-01

CONSTRUCTION MANAGEMENT duties to include:

- Validation of scope, costs and schedules;
- Budgeting;
- Recommendation of consultant selections, and negotiations subject to approval;
- Consultant administrations and contractor administration;
- Under direction of the District, area construction supervision;
- Coordinating meetings;
- Construction pay estimates, change order overview and processing;
- Liaison and contract claim resolutions;
- Close out, review and acceptance of finals;
- Coordinating with District 1 Project Manager regarding the status of all projects throughout the construction phase.

For more information about project ids:

0616-01-67 and 2004-01-01, contact Susie Saxe at (715) 274-2804.

0616-01-67, 0617-01-67 and 2004-01-01, contact Bill Oliva at (608) 246-7911.

0617-01-67 and 2004-01-01, contact Mark Sponem at (608) 245-2627.



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

TRANSPORTATION DISTRICT 3

Scope of Service Narratives:

D3 1A

Project ID: 1130-24-01

Fox River Mall Trail

College Avenue – Wisconsin Avenue

Outagamie County

The department is soliciting engineering services for the design of a portion of the Fox River Mall Trail between College and Wisconsin Avenue in the Town of Grand Chute. The project is being designed under the SMIP State Type I Enhancement program. The scope of this project is a paved trail, pedestrian signal, and pedestrian bridge. It will include public involvement, agency coordination, environmental analysis, and preliminary to final design.

For more information, contact Tom Kobus (920) 492-0143



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

TRANSPORTATION DISTRICT 4

Scope of Service Narratives:

D4 1B

Project ID: 1166-00-05

Mosinee – Wausau

Maple Ridge Road Interchange

Marathon County

The existing Maple Ridge Road overhead structure does not meet interstate vertical clearance standards and girders have been hit many times requiring extensive repair. The existing ramp terminals and Maple Ridge Road profile have substandard geometry and features do not meet stopping sight distance criteria. The abutments of this structure encroach into the clear zone requirements of the interstate. Access control in the vicinity of the interchange is poor and contributes to poor traffic safety & operational characteristics.

It is proposed to replace the Maple Ridge Road overhead structure and reconfigure/replace the ramps. Reconstruct a segment of Maple Ridge Road to improve geometrics and match profile of the new overhead structure. Achieve access control on Maple Ridge Road by eliminating access between the ramp terminals and Old Hwy 51 on the West and constructing a frontage road system on the East to eliminate access between the ramp terminals and the new frontage road system.

The design of this project will be phased:

- First phase will be to provide the Department a preliminary plan, Right-of-way Plat, and Design Study Report and approved Environmental Report. Completion is expected by April 2005.
- Second phase will be awarded if selected consultant presents satisfactory work and performs to the expectations of the Department, and this second contract will be for final design of the roadway plans. The PS&E date is April 1, 2007, with a LETTING date of September 11, 2007.

It is expected of the consultant to have extensive Freeway Operations background and expertise in Access Management.

Below is a description of the overhead structure that is programmed to be replaced.

Bridge No.	Length (ft.)	Feature Over I39	RP	Clear Roadway Width (ft.)	SR	RS	Proposed Improvement	Type	Year Const.
B-37-0073	256'	Maple Ridge Road	367+0.00	35'	74	79	Replacement	Cont. Steel Girder	1964

For more information, contact Roland Hawk, P.E., at (715) 421-7361.



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

TRANSPORTATION DISTRICT 5

Scope of Service Narratives:

D5 1B

Project ID: 5881-07-00

Clifton Street, Tomah
Superior Avenue to CTH CA
USH 12/STH 16
Monroe County

Project Scope:

The project scope is a full service design contract for a pavement replacement project on the above section of roadway.

Project Background:

The project is 2.18 miles in length, 0.24 miles of urban and 1.94 miles of rural. The 2000 ADT varies throughout the project from 7600 near the intersection at STH 131 and Superior Avenue to 3300 on the East side of IH 90. Please see the attached [location map for the project area](#). The Design Class will be 3RA3 for the rural section and an Urban Design class of 2b. The project proposes a pavement replacement type improvement by rubblizing the existing concrete and overlaying with 3 ½" warranted asphalt pavement in the rural section. This option will allow for crown improvements to be made to the vertical geometrics of the roadway. The urban section will be replaced with concrete. The intersection at USH 12/STH 16, 131 will have the concrete pavement replaced as the 3 other legs of the section have already been replaced and the concrete is in poor condition. The other major work that needs to be improved upon with this project is the ditch drainage from Grain Street to Winnebago Street, the poor soils in this area are promoting problems with ditch erosion, siltation, standing water and the plugging of driveway culverts. The ditches are covered in cattail plantations indicating the area is wetland. The solution to the drainage problem is going to require further investigation by the project designer. Depending upon the solution to this problem the project may be upgraded to a recondition project. The entire segment cross-section width exceeds the current FDM design standards for the design year 2026. The cross-section width will remain the same because it creates a smooth transition from the 4 lane urban section to Interstate 90. The existing 10' shoulders on the transition and rural sections will be improved to include a 3' width of paved to meet the FDM's 3R standards.

Work to be Completed by the Consultant:

Work to be completed by the consultant includes: preliminary and final roadway design (including the ditch investigation), hazardous materials investigation, type III (pER) environmental document, design study report, agency and utility coordination, public involvement, miscellaneous survey, traffic control/staging plan, roadway plan preparation, and the entire PS&E package. No real estate acquisition is anticipated. The project is currently scheduled for July 2005 PS&E.

For more information about solicitation number D5 1B, contact Scott J. Lawry, P.E. at (608) 789-6308.



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

Transportation District 5 (cont.)

D5 2B

Project ID: 1644-08-00

Southern La Crosse Transportation Study

Green Bay Street—CTH M & Vernon/LaCrosse County line to USH 14

USH 14 & STH 35

La Crosse County

Project Scope:

The project scope is a full service design contract to conduct a transportation study to recommend short and long term recommendations for improvements to the above corridor.

Project Background:

The project is 10.35 miles in length. The project begins at Green Bay Street and moves easterly to CTH M. The project also includes the segment of STH 35 from the La Crosse County line northerly to USH 14. The 2003 ADT varies throughout the project from 14000-26000. Please see the attached [location map for the project area](#). The Southern La Crosse area has been experiencing moderate to heavy commercial and residential development. Metamanager identifies existing safety and projected level of service and capacity problems along the USH 14 and STH 35 corridors.

The proposed transportation study will recommend short and long term strategies for corridor preservation and identify timing and extent of improvements to the corridor. Some products of the study to accomplish this goal will include:

- A transportation model that can be updated when new traffic generators or improved routes are added to the system
- Deficiency analysis of the existing system

The short-term recommendations will focus on identifying spot safety, intersection, and access control projects in order to preserve the existing corridor. Some examples of the recommendations could include:

- Removal or consolidation of existing access points
- Frontage roads
- Addition/removal of signalized intersections
- Other spot improvements
- Pedestrian accommodations
- Other

The long-term recommendations will identify timing and scope of larger scale capacity and operational improvements. Some examples of the recommendations could include:

- Timing and location of capacity improvements
- Grade separated intersections
- Alternative routes
- Other

Work to be Completed by the Consultant:

Work to be completed by the consultant includes: Conduct a transportation study to recommend short and long term recommendations for improvements to the corridor. The short-term recommendations will focus on



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

Transportation District 5 (cont.)

spot safety, intersection, and access control issues. The long-term recommendations will identify timing and scope of larger scale capacity and operation improvements. Strategies for corridor preservation will also be identified. A matrix of environmental impacts will also be required as part of the study.

For more information about solicitation number D5 2B, contact Scott J. Lawry, P.E. at (608) 789-6308.



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

TRANSPORTATION DISTRICT 6

Scope of Service Narratives:

D6 1A Open to all firms Use the Consultant Solicitation Open to All Firms NOI developed for this solicitation
Project ID: 1009-60-31

Full Service Real Estate Services Master Contract

Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at
<http://www.dot.wisconsin.gov/business/engrserv/caufinancial.htm>.

General Description – Perform real estate services depending on the needs of the District 6 Real Estate Office.

Scope of Services – Perform a variety of real estate services at the request of District 6 Real Estate Office. The District will issue a work order for each service that needs to be performed. Such services include:

- Administration of demolition contracts
- Property management
- Relocation
- Real estate negotiations
- Audit acquisition and relocation files in the district
- Surplus land sales procedure
- Data entry into READS

The District anticipates issuing between 2 to 25 work orders. Services will begin November 1, 2003 and continue until September 30, 2004.

For more information, contact Al Holmstrom (715) 836-2856.



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

TRANSPORTATION DISTRICT 7

Scope of Service Narratives:

D7 1B

Project ID: 9180-16-00

CONCEPT DEFINITION REPORT

Date: 6/13/2001

To: Ron Nohr

From: District 3

- I. Design ID: 9180-16-00 Related Design ID(s): 9180-16-71
Highway No. or Local Road Name: STH 22
Title: CTH V- CTH C, Oconto River Br. and Approaches B-58-29
County: Shawano Length: N/A
Functional Class: Minor Arterial Current ADT: 3100 (1999)
LOCATION: B-58-0029
- II. A. Roadway Conditions:
Pavement Type: Width: Year:
PSI: PDI: IRI:
Shoulder Type: Width:
Crash Rate: Year:
Substandard Alignment: Horizontal: Yes ☐ No ☐ N/A ☒ Vertical: Yes ☐ No ☐ N/A ☒
B. Structure Type: Steel Overhead Truss
Bridge Number: B-58-029 Year Constructed: 1939
Clear Roadway Width: 26' Suff. Rating: 39.0 Rate Score: 67

JUSTIFICATION: This structure is nearing the end of its service life. There is advanced deterioration in the Deck, Abutments, and steel components. Also the low clearance makes this structure susceptible to vehicular collisions.

- III. **PROPOSED IMPROVEMENT:** Bridge replacement of existing updated to current standards.
- A. Environmental Documentation Type: p-ER
B. Improvement Type: BRRPL PMSID: 022580606STR, OCONTO R. BR. & APPROACHES
C. Total Estimated Cost: Program: 303,LCB Program Year: 2007
D. Local Participation: Yes ☐ No ☒ Access Control: Tier I ☐ Tier II ☐ Exist. ☐ N/A ☒
E. Real Estate: Yes ☐ No ☒ Real Estate Cost: \$
F. NHS: Yes ☐ No ☒ If yes, FHWA Oversight: Exempt ☐ Oversight ☐

Prepared by: Dale Weber

Date: 8-13-02

Recommend Acceptance: Daniel Davis

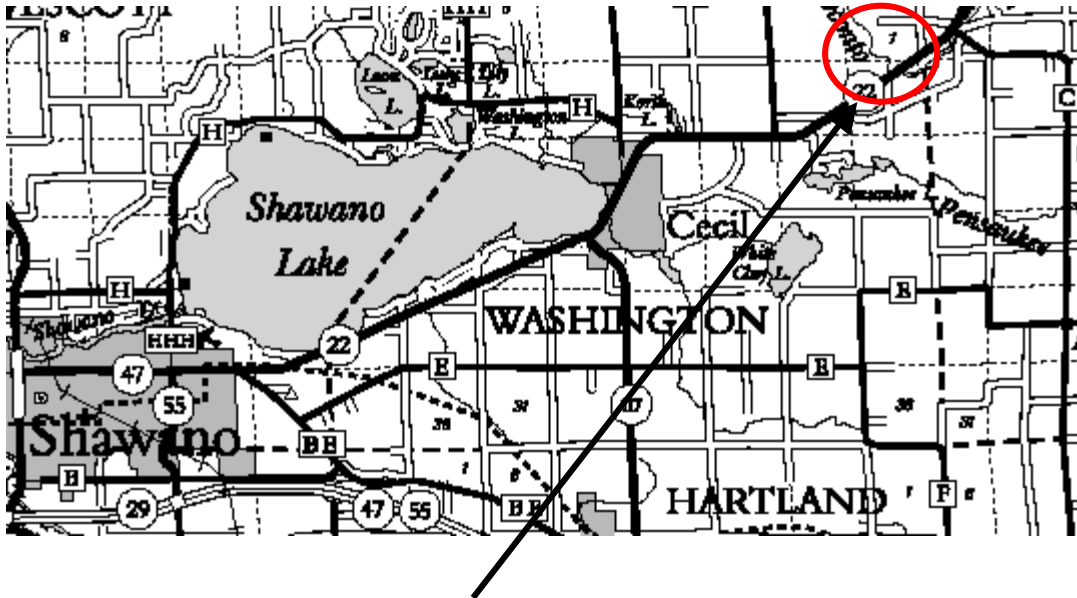
Accepted by:

Date: 10-15-02



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

Transportation District 7 (cont.)



9180-16-00, 71 Const.
CTH V – CTH C
Oconto River Br. And Approaches
B-58-29
STH 22
Shawano C



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

Transportation District 7 (cont.)

D7 2B

Project ID: 6251-08-00

CONCEPT DEFINITION REPORT

- I. **Design ID:** 6251-08-00 **Related Design ID(s):** 6251-08-71
Highway No. or Local Road Name: STH 22
Title: SCL – CTH Y, Embarrass River BR. And Approaches, B-58-707
County: Shawano **Length:** N/A
Functional Class: Rural Minor Arterial **Current ADT:** 3500 (1999)
LOCATION: B-58-0707
- II. A. **Roadway Conditions:**
Pavement Type: **Width:** **Year:**
PSI: **PDI:** **IRI:**
Shoulder Type: **Width:**
Crash Rate: **Year:**
Substandard Alignment: **Horizontal:** Yes ☐ No ☐ N/A ☐ **Vertical:** Yes ☐ No ☐ N/A ☐
- B. **Structure Type:** Steel Overhead Truss
Bridge Number: B-58-707 **Year Constructed:** 1935
Clear Roadway Width: 30' **Suff. Rating:** 62.1 **Rate Score:** 79.4
- JUSTIFICATION:** Structure is nearing end of service life. There is advanced deterioration in the deck, abutments, and steel components. Also the Low clearance makes this structure susceptible to vehicular collisions.
- III. **PROPOSED IMPROVEMENT:** Replace existing structure with new bridge built to current specifications.
- A. **Environmental Documentation Type:** p-ER
B. **Improvement Type:** BRRPL **PMSID:** 022580808STR EMBARRASS R.BR AND APPR.
C. **Total Estimated Cost:** \$ **Program:** 303 LCB **Program Year:** 2008
D. **Local Participation:** Yes ☐ No ☒ **Access Control:** Tier I ☐ Tier II ☐ Exist. ☐ N/A ☒
E. **Real Estate:** Yes ☐ No ☒ **Real Estate Cost:** \$
F. **NHS:** Yes ☐ No ☒ **If yes, FHWA Oversight:** Exempt ☐ Oversight ☐

Prepared by: Dale Weber

Date: 8/15/02

Recommend Acceptance: James Lamers

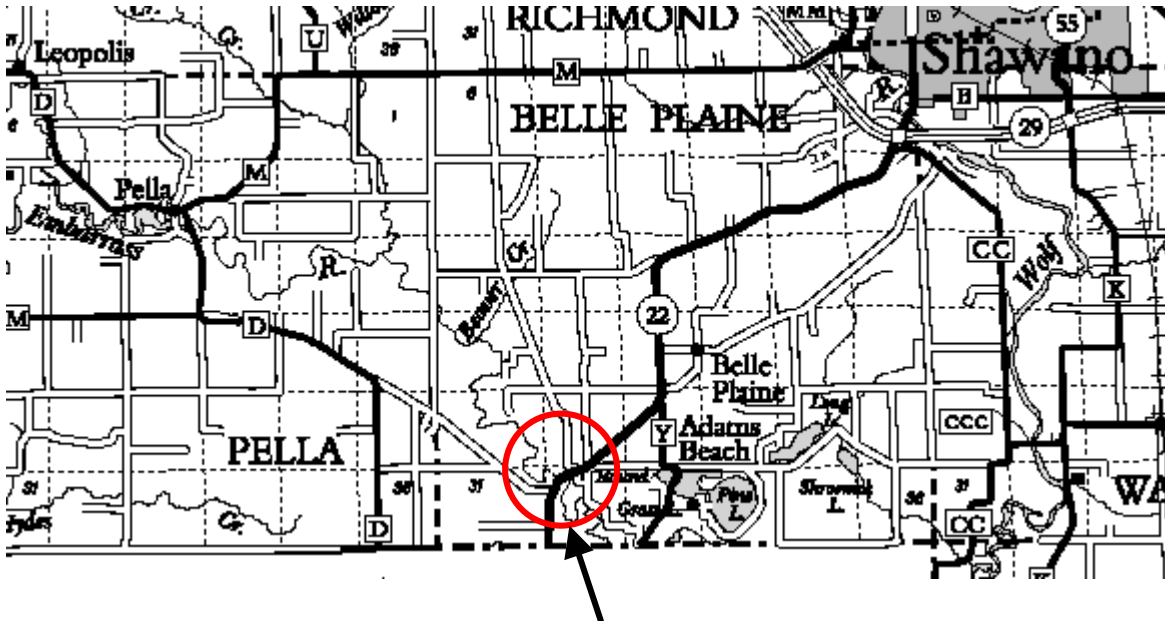
Accepted by:

Date: 10/15/02



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

Transportation District 7 (cont.)



6251-08-00, 71 Const.
SCL - CTH Y
Embarras River Br. And Approaches
B-58-707
STH 22
Shawano County



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

DIVISION OF TRANSPORTATION INFRASTRUCTURE DEVELOPMENT

Scope of Service Narratives:

DTID 1B Open to all firms Use the Consultant Solicitation Open to All Firms NOI developed for this solicitation
Project ID: XXXX-XX-XX

Vulnerability Assessment of Critical Bridges and Structures

Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at <http://www.dot.wisconsin.gov/business/engrserv/caufinancial.htm>.

Project Description: This project would develop a list of Wisconsin's most critical and vulnerable bridges and structures in priority order, including the development of potential countermeasure design options for these critical bridges and structures. This will include researching general countermeasure designs that are available for the three structure categories identified below. This effort will also include the development of policy and procedure incident recommendations for the Threat Levels of Orange (High) and Red (Severe). This effort will meet the recommendations of AASTHO's guidelines to "Highway Vulnerability Assessment for Critical Asset Identification and Protection".

In addition, develop a detailed countermeasure design for one or more of the high rated structures.

Project Task: Facilitate a three (3) day vulnerability workshop including pre-work for this workshop. This includes developing a training session on vulnerability security for the session as well as providing the AASHTO Vulnerability Assessment tool for use at the workshop.

Day 1 - Provide training on the criticality and vulnerability assessment tools, techniques and processes to workshop participants.

Day 2 – Facilitate the data review of the critical structures, verifying the criticality of the selected structures. Then applying the critically/vulnerability assessment techniques, lead the workgroup through the assessment process. This would include identifying the critical structures into the three categories of high, medium and low.

Day 3 - This day will be to finalize the efforts of Day 2 and facilitating the effort to develop countermeasure strategies for each of the three categories of critical structures of high medium and low.

Develop a report, documenting the results of the vulnerability assessment including recommended policy and procedure enhancements for the Threat Levels of Orange (High) and Red (Severe) for the three categories of critical structures of high, medium and low.

For one or more critical (high category) structure develop a countermeasure design plan, including the engineering and design details for the security enhancement work to be let. Include a detailed cost estimate for the work.

Present the results of the above efforts to DOT Management.

Schedule: It is anticipated that this effort will completed by June 2004.

For more information, contact Jeff Western at (608) 264-8712.



OCTOBER 2003 DESIGN ENGINEERING AND RELATED SERVICES SOLICITATION

BUREAU OF HIGHWAY CONSTRUCTION (BHC)

Proposal Management Section

Scope of Service Narratives:

BHC 1A Use the special DT1820 NOI created for this solicitation number

Project ID: 0617-45-06

Scope: The Proposal Management Section reviews the construction plans, special provisions, and estimates for biddability and proper use of bid items as well as for correct use of FDM Chapter 15 proper plan preparation standards in order to complete the contract documents prior to the bidding of the contracts. The Proposal Management Section is looking to contract for these engineering services. Services will include providing the equivalent of 1 person, 4 days per week, for approximately 6 months to work in Hill Farms State Office Building assisting the Proposal Management Section in providing a biddability review of contracts prior to the bidding of the contracts. The goal is to have a signed contract as soon as possible and have someone assisting the Proposal Management Section starting in November.

Specific duties include:

1. Checking the contract documents for proper use of bid items; consistency between the special provisions, plans, and estimate; and general review for errors that will impact biddability.
2. Checking the plans for correct use of FDM Chapter 15 plan preparation standards.
3. Relay results of contract document check to district or consultant design project manager and relay schedule for necessary revisions to the contract documents.
4. Use Trns*port to generate final estimate, Estimate of Quantities Sheet for the plan, and Schedule of Items for the Proposal.

Consulting Engineer Response: The response should indicate the name of the company person or persons proposed to meet our needs, that person(s) classification in the company, and the experience of the person(s) in performing the four duties listed above. The selection will be made based on the most appropriate experience and availability of the company person(s).

For more information, please contact Richard Filsinger at (608) 266-3811.